

DORSEY & WHITNEY LLP

Sector \$

MINNEAPOLIS
NEW YORK
SEATTLE
DENVER
WASHINGTON, D.C.
NORTHERN VIRGINIA
DES MOINES
LONDON
ANCHORAGE
SALT LAKE CITY
BRUSSELS

SUITE 1500
50 SOUTH SIXTH STREET
MINNEAPOLIS, MINNESOTA 55402-1498
TELEPHONE: (612) 340-2600
FAX: (612) 340-2868
www.dorseylaw.com

COSTA MESA
BILLINGS
PARIS
HONG KONG
GREAT FALLS
ROCHESTER
TOKYO
MISSOULA
VANCOUVER
TORONTO
SHANGHAI

FAX COVER SHEET

The information contained in this facsimile message, if a client of this firm is a named addressee, or the message is otherwise intended for a client, is presumptively legally privileged and confidential information. If you are not a named addressee, or if there is any reason to believe that you may have received this message in error, (1) do not read the message below; (2) do not distribute or copy this facsimile; and (3) please immediately call us collect at the number of the sender below.

DATE: December 7, 2001 TOTAL # OF PAGES (INCLUDING THIS COVER SHEET): 6 pgs.

TO: Missing Parts FAX #: 703-308-7751
FIRM NAME: United States Patent and Trademark Office TELEPHONE #: 703-308-1202

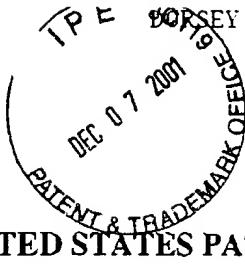
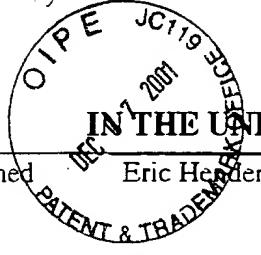
FROM: Frances L. Essien FAX #: (612) 340-8856
TELEPHONE #: (612) 340-7849 EMAIL: essien.frances@dorseylaw.com

COMMENTS:

Originator's Signature

Original will be sent via:

 Mail Messenger Air Courier Will not be sent



Docket: 14081.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Eric Henderson

Appln. No.: 09/974,757

Filed: October 9, 2001

Title: Evaluating Binding Affinities by Force Stratification and Force Panning

Examiner: Unknown

Group Art 1653
Unit:

**FILING OF MISSING PARTS
OF APPLICATION UNDER 37 CFR 1.53(f)**

Box MISSING PARTS
Commissioner for Patents
Washington, D.C. 20231

I hereby certify that this document is being sent via facsimile to
(703) 308-7751 Attn: Missing Parts on this 7 day of
December, 2001.

Francisco Espinoza

(Signature)

Dear Sir:

In response to the Notice To File Missing Parts of Application--Filing Date Granted, mailed on November 13, 2001, pursuant to 37 CFR 1.53(f), the following documents are enclosed:

1. Required copy of the Notice to File Missing Parts of Application;
2. Signed Declaration;
3. Fee Transmittal Sheet;

Respectfully submitted,
DORSEY & WHITNEY LLP

Date: 12/06/01

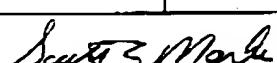
By: Scott A. Marks
Scott A. Marks (Reg. No. 44,902)
Suite 1500
50 South Sixth Street
Minneapolis, MN 55402-1498
(612) 752-7314

FEE TRANSMITTAL SHEET
(FOR FY 2002)


Complete if Known	
Application No.	09/974,757
Filing Date	October 9, 2001
First Named Inventor	Eric Henderson
Group Art Unit	1653
Examiner Name	Unknown
Atty. Docket Number	14081.01

METHOD OF PAYMENT (Check One)				FEE CALCULATION (Continued)																																																																																																																																																																																																																																																																					
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: 04-1420 Deposit Account Name: DORSEY & WHITNEY LLP				3. ADDITIONAL FEES																																																																																																																																																																																																																																																																					
2. <input type="checkbox"/> Check Enclosed				<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>Surcharge - Late nonprovisional filing fee or oath</td><td>65.00</td></tr> <tr><td>127</td><td>50</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>145</td><td>110</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>170</td><td>400</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>177</td><td>920</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>178</td><td>1,440</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>120</td><td>310</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>Request for oral hearing</td><td></td></tr> <tr><td>143</td><td>110</td><td>Terminal Disclaimer Fee</td><td></td></tr> <tr><td>140</td><td>110</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>Utility/Reissue Issue fee (inc. advance copies)</td><td></td></tr> <tr><td>106</td><td>330</td><td>Design Application filing fee</td><td></td></tr> <tr><td>143</td><td>440</td><td>Design issue fee (inc. advance copies)</td><td></td></tr> <tr><td>107</td><td>510</td><td>Plant Application filing fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>129</td><td>300</td><td>Publication fee for early, voluntary, or normal publication</td><td></td></tr> <tr><td>195</td><td>195</td><td>Publication fee for republication</td><td></td></tr> <tr><td>196</td><td>300</td><td>Submission of IDS</td><td></td></tr> <tr><td>126</td><td>180</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>158</td><td>40</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>179</td><td>740</td><td>Other fee (specify)</td><td></td></tr> <tr> <td align="right" colspan="4">Subtotal (3) 65.00</td></tr> <tr> <td align="right" colspan="4">Total Amount of Payment: \$636.00</td></tr> <tr> <td colspan="8"> 1. BASIC FILING FEE </td> </tr> <tr> <td colspan="8"> Large Entity Small Entity </td> </tr> <tr> <td colspan="8"> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td><input checked="" type="checkbox"/> Utility Filing Fee</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td><input type="checkbox"/> Design Filing Fee</td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td><input type="checkbox"/> Reissue Filing Fee</td></tr> <tr><td>14</td><td>160</td><td>214</td><td>80</td><td><input type="checkbox"/> Prov. Filing Fee</td></tr> <tr> <td align="right" colspan="4">Subtotal (1) 370.00</td></tr> <tr> <td colspan="8"> 2. EXTRA CLAIM FEES </td> </tr> <tr> <td colspan="8"> <table border="1"> <thead> <tr> <th>Number Claims</th> <th>Prior</th> <th>Extra</th> <th>Fee from Below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Total</td><td>33</td><td>-</td><td>20 = 13</td><td>x \$9.00 = \$117.00</td></tr> <tr><td>Indep.</td><td>5</td><td>-</td><td>3 = 2</td><td>x \$42.00 = \$84.00</td></tr> <tr> <td align="right" colspan="4">Multiple Dependent Claims</td><td></td></tr> <tr> <td align="right" colspan="4">Subtotal (2) 201.00</td><td></td></tr> <tr> <td colspan="8"> Large Entity Small Entity </td> </tr> <tr> <td colspan="8"> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent Claim</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> <tr> <td align="right" colspan="4">Subtotal (3) 65.00</td><td></td></tr> <tr> <td align="right" colspan="4">Total Amount of Payment: \$636.00</td><td></td></tr> </tbody> </table> </td> </tr> </tbody> </table> </td></tr></tbody></table></td></tr></tbody></table>				Large Entity	Small Entity	Fee Description	Fee paid	105	130	Surcharge - Late nonprovisional filing fee or oath	65.00	127	50	Surcharge - late provisional filing fee or cover sheet		145	110	Extension for reply within first month		170	400	Extension for reply within second month		177	920	Extension for reply within third month		178	1,440	Extension for reply within fourth month		128	1,960	Extension for reply within fifth month		120	310	Filing a brief in support of an appeal		121	260	Request for oral hearing		143	110	Terminal Disclaimer Fee		140	110	Petition to revive - unavoidable		141	1,240	Petition to revive - unintentional		142	1,240	Utility/Reissue Issue fee (inc. advance copies)		106	330	Design Application filing fee		143	440	Design issue fee (inc. advance copies)		107	510	Plant Application filing fee		122	130	Petitions to the Commissioner		123	50	Petitions related to provisional applications		129	300	Publication fee for early, voluntary, or normal publication		195	195	Publication fee for republication		196	300	Submission of IDS		126	180	Recording each patent assignment per property (times number of properties)		158	40	Request for Continued Examination (RCE)		179	740	Other fee (specify)		Subtotal (3) 65.00				Total Amount of Payment: \$636.00				1. BASIC FILING FEE								Large Entity Small Entity								<table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td><input checked="" type="checkbox"/> Utility Filing Fee</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td><input type="checkbox"/> Design Filing Fee</td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td><input type="checkbox"/> Reissue Filing Fee</td></tr> <tr><td>14</td><td>160</td><td>214</td><td>80</td><td><input type="checkbox"/> Prov. Filing Fee</td></tr> <tr> <td align="right" colspan="4">Subtotal (1) 370.00</td></tr> <tr> <td colspan="8"> 2. EXTRA CLAIM FEES </td> </tr> <tr> <td colspan="8"> <table border="1"> <thead> <tr> <th>Number Claims</th> <th>Prior</th> <th>Extra</th> <th>Fee from Below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Total</td><td>33</td><td>-</td><td>20 = 13</td><td>x \$9.00 = \$117.00</td></tr> <tr><td>Indep.</td><td>5</td><td>-</td><td>3 = 2</td><td>x \$42.00 = \$84.00</td></tr> <tr> <td align="right" colspan="4">Multiple Dependent Claims</td><td></td></tr> <tr> <td align="right" colspan="4">Subtotal (2) 201.00</td><td></td></tr> <tr> <td colspan="8"> Large Entity Small Entity </td> </tr> <tr> <td colspan="8"> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent Claim</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> <tr> <td align="right" colspan="4">Subtotal (3) 65.00</td><td></td></tr> <tr> <td align="right" colspan="4">Total Amount of Payment: \$636.00</td><td></td></tr> </tbody> </table> </td> </tr> </tbody> </table> </td></tr></tbody></table>								Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	101	740	201	370	<input checked="" type="checkbox"/> Utility Filing Fee	106	330	206	165	<input type="checkbox"/> Design Filing Fee	108	740	208	370	<input type="checkbox"/> Reissue Filing Fee	14	160	214	80	<input type="checkbox"/> Prov. Filing Fee	Subtotal (1) 370.00				2. EXTRA CLAIM FEES								<table border="1"> <thead> <tr> <th>Number Claims</th> <th>Prior</th> <th>Extra</th> <th>Fee from Below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Total</td><td>33</td><td>-</td><td>20 = 13</td><td>x \$9.00 = \$117.00</td></tr> <tr><td>Indep.</td><td>5</td><td>-</td><td>3 = 2</td><td>x \$42.00 = \$84.00</td></tr> <tr> <td align="right" colspan="4">Multiple Dependent Claims</td><td></td></tr> <tr> <td align="right" colspan="4">Subtotal (2) 201.00</td><td></td></tr> <tr> <td colspan="8"> Large Entity Small Entity </td> </tr> <tr> <td colspan="8"> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent Claim</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> <tr> <td align="right" colspan="4">Subtotal (3) 65.00</td><td></td></tr> <tr> <td align="right" colspan="4">Total Amount of Payment: \$636.00</td><td></td></tr> </tbody> </table> </td> </tr> </tbody> </table>								Number Claims	Prior	Extra	Fee from Below	Fee Paid	Total	33	-	20 = 13	x \$9.00 = \$117.00	Indep.	5	-	3 = 2	x \$42.00 = \$84.00	Multiple Dependent Claims					Subtotal (2) 201.00					Large Entity Small Entity								<table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent Claim</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> <tr> <td align="right" colspan="4">Subtotal (3) 65.00</td><td></td></tr> <tr> <td align="right" colspan="4">Total Amount of Payment: \$636.00</td><td></td></tr> </tbody> </table>								Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	84	202	42	Independent claims in excess of 3	104	280	204	140	Multiple dependent Claim	109	84	209	42	Reissue independent claims over original patent	110	18	210	9	Reissue claims in excess of 20 and over original patent	Subtotal (3) 65.00					Total Amount of Payment: \$636.00				
Large Entity	Small Entity	Fee Description	Fee paid																																																																																																																																																																																																																																																																						
105	130	Surcharge - Late nonprovisional filing fee or oath	65.00																																																																																																																																																																																																																																																																						
127	50	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																																																																							
145	110	Extension for reply within first month																																																																																																																																																																																																																																																																							
170	400	Extension for reply within second month																																																																																																																																																																																																																																																																							
177	920	Extension for reply within third month																																																																																																																																																																																																																																																																							
178	1,440	Extension for reply within fourth month																																																																																																																																																																																																																																																																							
128	1,960	Extension for reply within fifth month																																																																																																																																																																																																																																																																							
120	310	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																							
121	260	Request for oral hearing																																																																																																																																																																																																																																																																							
143	110	Terminal Disclaimer Fee																																																																																																																																																																																																																																																																							
140	110	Petition to revive - unavoidable																																																																																																																																																																																																																																																																							
141	1,240	Petition to revive - unintentional																																																																																																																																																																																																																																																																							
142	1,240	Utility/Reissue Issue fee (inc. advance copies)																																																																																																																																																																																																																																																																							
106	330	Design Application filing fee																																																																																																																																																																																																																																																																							
143	440	Design issue fee (inc. advance copies)																																																																																																																																																																																																																																																																							
107	510	Plant Application filing fee																																																																																																																																																																																																																																																																							
122	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																							
123	50	Petitions related to provisional applications																																																																																																																																																																																																																																																																							
129	300	Publication fee for early, voluntary, or normal publication																																																																																																																																																																																																																																																																							
195	195	Publication fee for republication																																																																																																																																																																																																																																																																							
196	300	Submission of IDS																																																																																																																																																																																																																																																																							
126	180	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																							
158	40	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																							
179	740	Other fee (specify)																																																																																																																																																																																																																																																																							
Subtotal (3) 65.00																																																																																																																																																																																																																																																																									
Total Amount of Payment: \$636.00																																																																																																																																																																																																																																																																									
1. BASIC FILING FEE																																																																																																																																																																																																																																																																									
Large Entity Small Entity																																																																																																																																																																																																																																																																									
<table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td><input checked="" type="checkbox"/> Utility Filing Fee</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td><input type="checkbox"/> Design Filing Fee</td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td><input type="checkbox"/> Reissue Filing Fee</td></tr> <tr><td>14</td><td>160</td><td>214</td><td>80</td><td><input type="checkbox"/> Prov. Filing Fee</td></tr> <tr> <td align="right" colspan="4">Subtotal (1) 370.00</td></tr> <tr> <td colspan="8"> 2. EXTRA CLAIM FEES </td> </tr> <tr> <td colspan="8"> <table border="1"> <thead> <tr> <th>Number Claims</th> <th>Prior</th> <th>Extra</th> <th>Fee from Below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Total</td><td>33</td><td>-</td><td>20 = 13</td><td>x \$9.00 = \$117.00</td></tr> <tr><td>Indep.</td><td>5</td><td>-</td><td>3 = 2</td><td>x \$42.00 = \$84.00</td></tr> <tr> <td align="right" colspan="4">Multiple Dependent Claims</td><td></td></tr> <tr> <td align="right" colspan="4">Subtotal (2) 201.00</td><td></td></tr> <tr> <td colspan="8"> Large Entity Small Entity </td> </tr> <tr> <td colspan="8"> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent Claim</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> <tr> <td align="right" colspan="4">Subtotal (3) 65.00</td><td></td></tr> <tr> <td align="right" colspan="4">Total Amount of Payment: \$636.00</td><td></td></tr> </tbody> </table> </td> </tr> </tbody> </table> </td></tr></tbody></table>								Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	101	740	201	370	<input checked="" type="checkbox"/> Utility Filing Fee	106	330	206	165	<input type="checkbox"/> Design Filing Fee	108	740	208	370	<input type="checkbox"/> Reissue Filing Fee	14	160	214	80	<input type="checkbox"/> Prov. Filing Fee	Subtotal (1) 370.00				2. EXTRA CLAIM FEES								<table border="1"> <thead> <tr> <th>Number Claims</th> <th>Prior</th> <th>Extra</th> <th>Fee from Below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Total</td><td>33</td><td>-</td><td>20 = 13</td><td>x \$9.00 = \$117.00</td></tr> <tr><td>Indep.</td><td>5</td><td>-</td><td>3 = 2</td><td>x \$42.00 = \$84.00</td></tr> <tr> <td align="right" colspan="4">Multiple Dependent Claims</td><td></td></tr> <tr> <td align="right" colspan="4">Subtotal (2) 201.00</td><td></td></tr> <tr> <td colspan="8"> Large Entity Small Entity </td> </tr> <tr> <td colspan="8"> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent Claim</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> <tr> <td align="right" colspan="4">Subtotal (3) 65.00</td><td></td></tr> <tr> <td align="right" colspan="4">Total Amount of Payment: \$636.00</td><td></td></tr> </tbody> </table> </td> </tr> </tbody> </table>								Number Claims	Prior	Extra	Fee from Below	Fee Paid	Total	33	-	20 = 13	x \$9.00 = \$117.00	Indep.	5	-	3 = 2	x \$42.00 = \$84.00	Multiple Dependent Claims					Subtotal (2) 201.00					Large Entity Small Entity								<table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent Claim</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> <tr> <td align="right" colspan="4">Subtotal (3) 65.00</td><td></td></tr> <tr> <td align="right" colspan="4">Total Amount of Payment: \$636.00</td><td></td></tr> </tbody> </table>								Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	84	202	42	Independent claims in excess of 3	104	280	204	140	Multiple dependent Claim	109	84	209	42	Reissue independent claims over original patent	110	18	210	9	Reissue claims in excess of 20 and over original patent	Subtotal (3) 65.00					Total Amount of Payment: \$636.00																																																																																																																																								
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description																																																																																																																																																																																																																																																																					
101	740	201	370	<input checked="" type="checkbox"/> Utility Filing Fee																																																																																																																																																																																																																																																																					
106	330	206	165	<input type="checkbox"/> Design Filing Fee																																																																																																																																																																																																																																																																					
108	740	208	370	<input type="checkbox"/> Reissue Filing Fee																																																																																																																																																																																																																																																																					
14	160	214	80	<input type="checkbox"/> Prov. Filing Fee																																																																																																																																																																																																																																																																					
Subtotal (1) 370.00																																																																																																																																																																																																																																																																									
2. EXTRA CLAIM FEES																																																																																																																																																																																																																																																																									
<table border="1"> <thead> <tr> <th>Number Claims</th> <th>Prior</th> <th>Extra</th> <th>Fee from Below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Total</td><td>33</td><td>-</td><td>20 = 13</td><td>x \$9.00 = \$117.00</td></tr> <tr><td>Indep.</td><td>5</td><td>-</td><td>3 = 2</td><td>x \$42.00 = \$84.00</td></tr> <tr> <td align="right" colspan="4">Multiple Dependent Claims</td><td></td></tr> <tr> <td align="right" colspan="4">Subtotal (2) 201.00</td><td></td></tr> <tr> <td colspan="8"> Large Entity Small Entity </td> </tr> <tr> <td colspan="8"> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent Claim</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> <tr> <td align="right" colspan="4">Subtotal (3) 65.00</td><td></td></tr> <tr> <td align="right" colspan="4">Total Amount of Payment: \$636.00</td><td></td></tr> </tbody> </table> </td> </tr> </tbody> </table>								Number Claims	Prior	Extra	Fee from Below	Fee Paid	Total	33	-	20 = 13	x \$9.00 = \$117.00	Indep.	5	-	3 = 2	x \$42.00 = \$84.00	Multiple Dependent Claims					Subtotal (2) 201.00					Large Entity Small Entity								<table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent Claim</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> <tr> <td align="right" colspan="4">Subtotal (3) 65.00</td><td></td></tr> <tr> <td align="right" colspan="4">Total Amount of Payment: \$636.00</td><td></td></tr> </tbody> </table>								Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	84	202	42	Independent claims in excess of 3	104	280	204	140	Multiple dependent Claim	109	84	209	42	Reissue independent claims over original patent	110	18	210	9	Reissue claims in excess of 20 and over original patent	Subtotal (3) 65.00					Total Amount of Payment: \$636.00																																																																																																																																																																																					
Number Claims	Prior	Extra	Fee from Below	Fee Paid																																																																																																																																																																																																																																																																					
Total	33	-	20 = 13	x \$9.00 = \$117.00																																																																																																																																																																																																																																																																					
Indep.	5	-	3 = 2	x \$42.00 = \$84.00																																																																																																																																																																																																																																																																					
Multiple Dependent Claims																																																																																																																																																																																																																																																																									
Subtotal (2) 201.00																																																																																																																																																																																																																																																																									
Large Entity Small Entity																																																																																																																																																																																																																																																																									
<table border="1"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent Claim</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> <tr> <td align="right" colspan="4">Subtotal (3) 65.00</td><td></td></tr> <tr> <td align="right" colspan="4">Total Amount of Payment: \$636.00</td><td></td></tr> </tbody> </table>								Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	84	202	42	Independent claims in excess of 3	104	280	204	140	Multiple dependent Claim	109	84	209	42	Reissue independent claims over original patent	110	18	210	9	Reissue claims in excess of 20 and over original patent	Subtotal (3) 65.00					Total Amount of Payment: \$636.00																																																																																																																																																																																																																														
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description																																																																																																																																																																																																																																																																					
103	18	203	9	Claims in excess of 20																																																																																																																																																																																																																																																																					
102	84	202	42	Independent claims in excess of 3																																																																																																																																																																																																																																																																					
104	280	204	140	Multiple dependent Claim																																																																																																																																																																																																																																																																					
109	84	209	42	Reissue independent claims over original patent																																																																																																																																																																																																																																																																					
110	18	210	9	Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																																					
Subtotal (3) 65.00																																																																																																																																																																																																																																																																									
Total Amount of Payment: \$636.00																																																																																																																																																																																																																																																																									

Submitted by:

Name: Scott A. Marks	Reg. No.: 44,902	Telephone: (612) 752-7314
Signature: 		Date: 12/06/01

Page 1 of 1



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

H 3

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/974,757	10/09/2001	Eric Henderson	14081.01

CONFIRMATION NO. 7033

FORMALITIES LETTER



OC000000007058027

Scott A. Marks
 DORSEY & WHITNEY LLP
 Suite 1500
 50 South Sixth Street
 Minneapolis, MN 55402-1498

NOV 19 2001

Date Mailed: 11/13/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- o The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- o Total additional claim fee(s) for this application is \$201.
 - \$117 for 13 total claims over 20.
 - \$84 for 2 independent claims over 3 :
- o The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- o The balance due by applicant is \$ 636.

09974757

04/20

370.00	CH
65.00	CH
84.00	CH
117.00	CH

01 FC:201
02 FC:205
03 FC:202
04

*A copy of this notice **MUST** be returned with the reply.*

Tol

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART I - ATTORNEY/APPLICANT COPY